Natural Resources Conservation Service 339 Busch's Frontage Road, Suite 301 Annapolis, MD 21401

STATEMENT OF WORK Riparian Forest Buffer (391)

MARYLAND

Phone: 410-757-0861 Fax: 410-757-0687 www.md.nrcs.usda.gov

These deliverables apply to this individual practice. For other planned practice deliverables refer to those specific Statements of Work.

DESIGN

Deliverables:

- 1. Design documents that demonstrate criteria in NRCS practice standard have been met and are compatible with planned and applied practices.
 - a. Practice purpose(s) as identified in the conservation plan
 - b. List of required permits to be obtained by the client
 - c. Practice standard criteria-related computations and analyses to develop plans and specifications including but not limited to:
 - i. Determination of buffer zone widths and lengths and adapted species of woody plants to be planted, retained, and/or naturally reestablished in applicable zones
 - ii. Protective measures for planted stock including use exclusion
 - iii. Additional provisions, as required, for reducing excess amounts of pollutants in surface runoff and shallow ground water flow (creation of a zone 2 and a zone 3); providing habitat for aquatic organisms and terrestrial wildlife; and increasing carbon storage in biomass and soils
- 2. Written plans and specifications including sketches and drawings shall be provided to the client that adequately describes the requirements to install the practice and obtain necessary permits.
- 3. Documentation of needed operation and maintenance.
- 4. Certification that the design meets practice standard criteria and comply with applicable laws and regulations.
- 5. Design modifications during installation as required.
- 6. Design work shall be in accordance with the Maryland conservation practice standard. Plans shall be prepared in accordance with the **SUPPORTING DATA AND DOCUMENTATION**, **Planning Information**, **Field Data**, **and Survey Notes** and **Design Data** sections of the Conservation Practice standard.

INSTALLATION

Deliverables

- 1. Pre-application conference with client.
- 2. Verification that client has obtained required permits.
- 3. Staking and layout according to plans and specifications including applicable layout notes.
- 4. Application guidance as needed.
- 5. Facilitate and implement required design modifications with client and original designer.
- 6. Advise client/NRCS on compliance issues with all federal, state, tribal, and local laws, regulations and NRCS policies during installation.
- 7. Certification that the application process and materials meet design and permit requirements.
- 8. Check out and certification of the conservation practice shall be in accordance with the **SUPPORTING DATA AND DOCUMENTATION**, **Construction Check Data/ As-Built** section of the Conservation Practice standard.

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CHECK OUT

Deliverables

- 1. Records of application.
 - a. Extent of practice units applied
 - b. Width and extent of buffer zones
 - c. Actual plant materials used and protective measures
- 2. Certification that the application meets NRCS standards and specifications and is in compliance with permits.
- 3. Progress reporting.
- Check out and certification of the conservation practice shall be in accordance with the <u>SUPPORTING DATA</u>
 <u>AND DOCUMENTATION</u>, <u>Construction Check Data/ As-Built</u> section of the Conservation Practice
 standard.

REFERENCES

- NRCS Field Office Technical Guide (eFOTG), Section IV, Conservation Practice Standard Riparian Forest Buffer, 391
- NRCS National Forestry Handbook (NFH), Part 636.4
- NRCS National Environmental Compliance Handbook
- NRCS Cultural Resources Handbook

Note: All references listed in the Reference section of the conservation practice standard apply.

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